

1 The opinion in support of the decision being entered today was *not* written  
2 for publication and is *not* binding precedent of the Board.  
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5 UNITED STATES PATENT AND TRADEMARK OFFICE

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8 BEFORE THE BOARD OF PATENT APPEALS  
9 AND INTERFERENCES

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11  
12 *Ex parte* RONALD L. EDENS, JAMES J. HLABAN, LAURA J. KEELY,  
13 THOMAS P. KEENAN, SYLVIA B. LITTLE, MARY L. McDANIEL,  
14 STEPHEN L. NUNN, WILLIAM G. REEVES, HEATHER A. SOREBO,  
15 and  
16 SUSAN M. WEYENBERG

17  
18  
19 Appeal No. 2006-1493  
20 Application No. 10/037,276  
21 Technology Center 3700

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23 Decided: February 28, 2007

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27 Before MURRIEL E. CRAWFORD, ANITA PELLMAN GROSS, and  
28 JENNIFER D. BAHR, *Administrative Patent Judges*.

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30 BAHR, *Administrative Patent Judge*.

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1 DECISION ON APPEAL  
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3 STATEMENT OF THE CASE

4 Ronald L. Edens et al. (Appellants) appeal under 35 U.S.C. § 134 from  
5 the Examiner's decision rejecting claims 1-18 and 22-35, the only claims  
6 pending in the application. We have jurisdiction over this appeal under 35  
7 U.S.C. § 6.

8 *The Invention*

9 Appellants' invention is a labial pad configured for disposition within  
10 the vestibule of a female wearer for absorption of body exudates  
11 (Specification 1). Claim 1 is representative of the claims on appeal and reads  
12 as follows:

13 1. An absorbent article (40) comprising a fluid  
14 permeable cover (62), a liquid impermeable baffle  
15 (64) and an absorbent (66) situated between the  
16 cover and the baffle, the absorbent article having a  
17 principal longitudinal axis and a principal  
18 transverse axis, and being configured to provide a  
19 labial pad for disposition within the vestibule of a  
20 female wearer, the absorbent having a maximum  
21 longitudinal length of no greater than about 100  
22 mm extending from a first transverse end (76) to a  
23 spaced apart second transverse end (78), a body-  
24 facing surface of the absorbent having a minimum  
25 longitudinal length ( $L_{min}$ ) that lies generally along  
26 said principal longitudinal axis from said first  
27 transverse end area to said second transverse end  
28 area and is less than said maximum longitudinal

1 length, a maximum width of no greater than about  
2 70 mm, a widest portion, a width at the widest  
3 portion, a narrowest portion, a width at the  
4 narrowest portion which is smaller than said width  
5 at the widest portion, a maximum thickness of no  
6 greater than about 10 mm, first (70) and second  
7 (72) end regions and a central region (74) disposed  
8 between the first and second end regions, and first  
9 (80) and second (82) spaced apart longitudinal  
10 sides, the longitudinal sides together with the  
11 transverse ends generally forming the periphery of  
12 the absorbent, wherein the widest portion of the  
13 absorbent is not situated in the central region, and  
14 the article is to be folded parallel to said  
15 longitudinal axis prior to disposition within the  
16 vestibule of the wearer.  
17

18 ***The Evidence***

19 The Examiner relies upon the following as evidence of unpatentability:

20 McFall US 6,432,096 B1 Aug. 13, 2002

21 ***The Rejections***

22 Appellants seek review of the Examiner's rejections of claims 1, 2, 5-  
23 10, 13-17, 27, 28, and 31-35 under 35 U.S.C. § 102(e) as being anticipated  
24 by McFall and claims 3, 4, 11, 12, 18, 22-26, 29, and 30 under 35 U.S.C. §  
25 103(a) as being unpatentable over McFall.<sup>1</sup>

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<sup>1</sup> The Vukos patent (US 5,484,429) cited on page 3 of the Answer has not been considered because it was not positively included in the statement of the rejection. *See In re Hoch*, 428 F.2d 1341, 1342 n. 3, 166 USPQ 406, 407 n. 3 (CCPA 1970).

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1 The Examiner provides reasoning in support of the rejections in the  
2 Answer (mailed October 24, 2005). Appellants present opposing arguments  
3 in the Brief (filed July 12, 2004) and Reply Brief (filed November 4, 2004).

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## OPINION

6 Both of the Examiner’s rejections are grounded in part on the  
7 Examiner’s determination that McFall’s absorbent portion 22 has a maximum  
8 longitudinal length extending from a first transverse end to a second  
9 transverse end and has a body-facing surface having a minimum longitudinal  
10 length that lies generally along said principal longitudinal axis from said first  
11 transverse end area to said second transverse end area ***and is less than said***  
12 ***maximum longitudinal length***, as required in all of Appellants’ independent  
13 claims 1, 9, 18, and 27. The dispositive issue in this appeal is whether the  
14 Examiner erred in making that determination.

15 The Examiner's position in making that determination is explained on  
16 pages 8 and 9 of the Answer, with reference to the annotated Fig. 1 on page 9  
17 of the Answer. In essence, the Examiner defines a "minimum longitudinal  
18 length" along the principal longitudinal axis<sup>2</sup> extending between two  
19 arbitrary points on the absorbent portion 22 that are in the area of, but not at,  
20 the ends of the absorbent portion. The Examiner contends that the definition

<sup>2</sup> We understand the principal longitudinal axis to be the central axis extending in the longitudinal direction along the absorbent article (see Specification 5).

1 in Appellants' claims of the minimum longitudinal length as lying "from said  
2 first transverse end *area* to said second transverse end *area*" (emphasis  
3 added), rather than from said first transverse end to said second transverse  
4 end, invites a reading of "minimum length" as a distance which is less than  
5 the entire extent of the absorbent along the principal longitudinal axis  
6 (Answer 9).

7 Appellants argue that the "minimum longitudinal length" identified by  
8 the Examiner in the annotated Fig. 1 on page 9 of the Answer is not the  
9 entirety of the length of the absorbent and thus is not properly identified as  
10 the minimum length of the absorbent called for in Appellants' claims (Reply  
11 Br. 2). Appellants point out the length of the absorbent continues beyond the  
12 points identified by the Examiner. *Id.*

13 We agree with Appellants. The Examiner's position that the two  
14 arbitrary points identified in the annotated Fig. 1 define the "minimum  
15 longitudinal length" of McFall's absorbent portion 22 is unreasonable on its  
16 face, for the reasons set forth by Appellants (Reply Br. 2). The claims define  
17 the minimum longitudinal length as lying generally along the principal  
18 longitudinal axis from said first transverse end area to said second transverse  
19 end area, rather than from said first transverse end to said second transverse  
20 end, because the recited transverse ends define the ends of the absorbent at  
21 the maximum longitudinal length, not at the minimum longitudinal length.  
22 While the claim language is awkward, it does not invite a reading of the  
23 language "minimum longitudinal length" along the principal longitudinal axis

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1 as being something less than the length of the entire extent of the absorbent  
2 along the principal longitudinal axis. Such a reading would require an  
3 unreasonable distortion of the term “length” as that term is ordinarily  
4 understood.

5        McFall's Fig. 1 clearly illustrates the length along the longitudinal  
6        centerline L as the maximum longitudinal length of the absorbent. Therefore,  
7        the longitudinal length along the principal longitudinal axis (longitudinal  
8        centerline L) cannot be "less than said maximum longitudinal length" as  
9        called for in Appellants' claims. McFall discloses that the absorbent portion  
10      22 can be formed in any suitable configuration, including, for example,  
11      ovoid, elliptical, trapezoidal, rectangular, triangular, diamond-shaped, or any  
12      combination thereof (col. 5, ll. 29-33), but none of these shapes would appear  
13      to satisfy the claim limitation in question, for the reasons discussed above.  
14      Accordingly, we cannot sustain either of the Examiner's rejections.

## SUMMARY

17 The decision of the Examiner to reject claims 1-18 and 22-35 is  
18 REVERSED.

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**REVERSED**

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